Author’s response to reviews

Title: «Intention to use» electronic medical record and its predictors among health care providers at referral Hospitals, north-west Ethiopia, 2019: using Unified Theory of Acceptance and Use Technology 2(UTAUT2) model.

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Author’s response to reviews:

Dear, Editors of BMC medical informatics and decision making Journal

It has been recalled that we the authors of the manuscript entitled “Intention to use electronic medical record and its predictors among health care providers at referral Hospitals, north-west Ethiopia, 2019: using Unified Theory of Acceptance and Use Technology 2(UTAUT2) model” submitted our manuscript for publication in your journal and received reviewers and editors comments for the betterment of the manuscript before its publication.

In line with this, all authors are very happy with the constructive and valuable comments given by both reviewers and the editor. Accordingly, we have considered all the comments and provided a point by point response and explanations for all the questions raised.

Finally, we have submitted all the required documents in their revised form. We hope that we have addressed all the questions and if you have any points for further clarity, let us know.
All the authors would like to thank the editorial team

S. No. Reviewers’ Comments Authors’ Responses
Editor Comments (Technical Comments):

1 Please add the missing "Figure Legends" heading Thank you very much for your comment. We added the figure legends accordingly. Refer page 7 &amp; 8, line number 146-170(on tracked version)

2 Please rename "Materials and Methods" to "Methods" Thank you very much for the comments. We corrected it accordingly. Refer page 8, line number 173(on tracked version)

3 Please note that the Tables should be after "References" Thank you. We didn’t have tables more than A4 page. So as per the journal guideline we kept in the main document. In case if it is necessary we are happy and ready to do this.

4 Please move "Abbreviations" section after "Conclusions" Thank you for the comments. Based on the given comment we moved it. Refer page 25, line number 455-466(on tracked version)

5 Please include the missing “Declarations” heading Thank you for the comments. Based on the given comment included the missed declaration part. Refer page 8, line number 467-490 (on tracked version)

6 Please rename “Ethical clearance” to "Ethics approval and consent to participate" Thank you. We corrected accordingly Refer page 25, line number 468(on tracked version)

7 Please confirm whether informed consent, written or verbal, was obtained from all participants and clearly state this in your manuscript Informed consent was taken. Refer page 25, line number 470(on tracked version)

Reviewer 1

1 The references, while able to be located, did not appear in standard format Thank you for the comment. We corrected accordingly

2 The statement of one chart providing across different facilities should be clarified. This is not an inherent property of EHRs. If Ethiopia has a commitment to a single database instance of a single EHR, this should be stated. Thank you very much for your detail insight. EHR is a longitudinal systematic collection of electronic health information for a patient generated by one or more interactions in any care setting. This digitally-stored information can be shareable across different healthcare settings in order to follow patients wherever they go to the specialist, the hospital, or even across the country. It is intended to support efficient, high-quality integrated health care, independent of the place and time of health care delivery. So, if...
the facilities implemented full EMR/EHR a patient will have permanent recording and will not lost or damaged like paper based chart. We rephrase it. Refer page 4 line number 74-75(on tracked version)

3 This overarching statement should be modified since in many countries EHRs have been implemented successfully for many years. Thank you. Based on the given comment we restate. Refer page 5, line number 97&98(on tracked version)

4 The overly broad statement that more than 50 percent of EMRs fail or fail to be properly utilized is not supported effectively by the references, one from 2004 and the other did not support this contention. Thank you. Based on the given comment we rephrase it and cited correctly. Refer page 6, line number 109 &110(on tracked version)

5 The first figure in the article is labeled FIG2 and does not include a caption/explanation of H1 - H 7. Thank you very much for the constructive comment. It was editorial issue. We corrected it. Regarding H1-H7, explanation; H- stands for hypothesis and explained in the main document. Refer page 7-9 line number 146-172(on tracked version)

6 Given this unusually high response rate, more details of the process of gathering results would be helpful in the methods. For example, did data collectors observe the self-administration which may raise additional questions regarding confidentiality preservation. Thank you for the comments. Yes. We recruited six data collector and three supervisors. The roles of data collectors were, explaining for unclear questions, explaining the objective of the study (in addition to the informed consent) and collecting the filled questionnaires. Refer page 10, line number 202&203(on tracked version)

7 FIG 1 appears here. Computer literacy has a typo. A caption should describe what is meant by the line weightings. Further, line thickness may better clarify relative strength than the partly obscured numbers posted. We described all predictors and we changed F1 to F2.it was typing error. Thank you so much for your detailed review

8 Table 4 on should be re-written including a cation to the table for improved understanding. The arrows from PE to IU, e.g., are from right to left. The figure above is left to right and this is confusing. The abbreviations are not explained in a caption. Really thank you. We have written the table from left to right in the manuscript and we tried to expand the abbreviation in the caption. Refer page 17 line number 308-311(on tracked version)

Reviewer 2 Comments

1 The paper needs to be edited by a native English speaker as it suffers from poor grammar. Thank you for the comments. We have made a substantial revision on grammar and spelling.
2. What is an SEM? It needs to be expanded upon first use as well as in the abbreviations list. SEM means Structural Equation Modeling. We expanded it the manuscript. Refer page2 line number 42 (on tracked version).

3. I'm not sure why "Intention to use" is set out the way it is in the title. The unusual markings need to be removed in the title and throughout the document. Thank you. We removed the Quotation both in the manuscript and the body of the manuscript.

4. Please expand upon the results of qualitative work. Given the amount of data collected this section seems somewhat sparse. When we conduct the qualitative part, our first goal was to support the findings of the quantitative study. The degree of the qualitative part in this article is not equal with the quantitative one. It is more quantitative and less qualitative, means the qualitative finding is embedded in the quantitative result.

5. Please expand upon the conclusion. Expand upon your findings but also state where this research is leading to. What comes next? Thank you very much. Based on the comments we tried to expand the conclusion. Refer page3 & 24 line number 54-60 & 451-454 (on tracked version).

6. The references to other studies need to be cited. Thank you. We corrected accordingly. Refer page 22-24 line number 398-445 (on tracked version).